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Annlicant:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

للك	Applicant:	Nevill-Manning et al.)	
	Serial No:	10/765,014)	Art Unit: 2171
	Scriai No	10/703,014)	Examiner: Unassigned
	Filed:	January 26, 2004)	
	For: Me	ethods and Systems for Output of Search Results)	
	Commissio	oner for Patents		
	P.O. Box 1	450		
	Alexandria	VA 22313-1450		

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant submits herewith on Form PTO/SB/08A a listing of documents known to the Applicant and/or his attorney. Applicant respectfully requests consideration of the cited documents and making the same of record in the prosecution of the above-identified application.

For several of the documents listed in "Other Documents," the date which is shown on the document is listed. Applicant makes no representation as to the publication date, if any, of the document. Copies of the documents are enclosed.

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450 on August 27, 2004

Maggie Galy

U.S.S.N.: 10/765,014

Filed: January 26, 2004

Information Disclosure Statement

Applicant does not represent or admit that any document listed is prior art or material,

and Applicant reserves the right to challenge any assertion that a document listed is prior art

or material. Further, Applicant reserves the right to establish patentability over the listed

documents.

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It is respectfully requested that the references listed on the attached form

PTO/SB/08A be expressly considered by the Examiner, made of record in the application,

and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement ("IDS") is being submitted prior to the mailing

of a first Office Action on the merits in this application. Accordingly, it is believed that no

fees are due for consideration of this IDS. However, should any fees be due under 37 C.F.R.

§1.16 or §1.17 or otherwise, the Commissioner is hereby authorized to charge these fees and

any other additional fees which may be required during the entire pendency of this

application, or to credit any overpayment, to Deposit Account No. 11-0855. A duplicate of

this sheet is attached for that purpose.

Respectfully submitted,

Reg. No. 40,852

KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800

Atlanta, Georgia 30309 404.815.6061

Attorney Docket No.: 53051/295860

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PTO/SB/21 (04-04)

.37			Application Number	10/765,014	
TRANSMITTAL FORM			Filing Date	January 26, 2004	
			First Named Inventor	Nevill-Manning et al.	
(to be used for all correspondence after initial filing)		ial filing)	Art Unit	2171	
			Examiner Name	Unassigned	
tal Number of Pages	s in This Submission	24	Attorney Docket Number	53051/295860	
		ENCLO	OSURES (check all that apply)		
Fee Transmittal F	orm	☐ Drawir	ng(s)	After Allowance Communication to Technology Center (TC)	
Fee Attached		Licens	sing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Rep	oly	Petitio	n	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application		Proprietary Information	
Affidavits/dec	laration(s)		of Attorney, Revocation ge of Correspondence Address	Status Letter	
Extension of Time Request		☐ Termir	nal Disclaimer	Other Enclosure(s) (please identify below):	
_ _		Reque	est for Refund	- Copy of 12 references	
☐ Information Disclosure Statement		CD, Number of CD(s)		- Return Receipt Postcard	
		Rema	arks		
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNA	TURE OF	APPLICANT, ATTORNEY, C	R AGENT	
Firm or Individual name	Michael J. Turton	11	<u> </u>		
Signature W// W					
Date	August 27, 2004	7			
	(CERTIFICA	TE OF TRANSMISSION/MA	LING	
nereby certify that the	his correspondence	is being fac	simile transmitted to the USPTO	or deposited with the United States Pos commissioner for Patents, P.O. Box 145	

This collection of information is required by 37 CFR 1.5. Whe information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(08-03) Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/765,014 Filing Date January 26, 2004 First Named Inventor Nevill-Manning et al. Art Unit Examiner Name Unassigned

(Use as many sheets as necessary)

53051/295860 of | 1 Attorney Docket Number Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	1	KUSHMERICK, NICHOLAS, "Wrapper induction: Efficiency and expressiveness," Artificial Intelligence, 2000, pp. 15-68, 118, Elsevier Science B.V.	
	2	BRIN, SERGEY et al., "The Anatomy of a Large-Scale Hypertextual Web Search Engine," 1998, Computer Science Department, Stanford University, Stanford, CA.	
	3	LAENDER, ALBERTO et al., "A Brief Survey of Web Data Extraction Tools," 2002, Department of Computer Science, Federal University of Minas Gerais, Belo Horizonte MG Brazil.	
	4	KUSHMERICK, NICHOLAS, "Finite-state approaches to Web information extraction," 2002, Computer Science Department, University College Dublin.	
	5	KUSHMERICK, NICHOLAS et al., "Adaptive information extraction: Core technologies for information agents," 2002, Computer Science Department, University College Dublin.	
	6	CHANG, CHIA-HU et al., "IEPAD: Information Extraction Based on Pattern Discovery," 2001, Dept. of Computer Science and Information Engineering, National Central University, Chung-Li, Taiwan.	
	7	MUSLEA, ION et al., "Hierarchical Wrapper Induction for Semistructured Information Sources," 1999, pp. 1-27, Kluwer Academic Publishers, the Netherlands.	
	8	HSU, CHUN-NAN et al., "Generating Finite-State Transducers for Semi-Structured Data Extraction from the Web," Information Systems, 1998, pp. 521-538, Vol. 23, No. 8, Elsevier Science Ltd., Great Britain.	
9 CRESCENZI, VALTER et al., "RoadRunner: Towards Automatic Data Extraction from Large Web Sites," Proceedings of the 27 th VLDB Conference, 2001, Rome, Italy. FREITAG, DAYNE et al., "Boosted Wrapper Induction," 2000, American Association for Artificial Intelligence			
	11	MICHAEL WHITE et al., "Multidocument Summarization via Information Extraction," First International Conference on Human Language Technology Research (HLT), 2001.	
	12	JY. DELORT et al., "Enhanced Web Document Summarization Using Hyperlinks," HT'03, August 26-30, 2003, Nottingham, United Kingdom.	

Examiner	 Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the disviously application form to the USPTO. Time will vary depending upon the dependence of the complete application forms for requiring the burdon should be sent to the Chief case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.